



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D5149-041W
Job Sheet 179753



Part No: D5149-041W

Job Qty: 6 ea

Part Name: Fwd Step Base Assembly Weldment



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 6/21/18

Job Tracking No:

Due Date: 7/18/18

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG REV D SHEET 3 IPP REV:A 14.12.15 NEW ISSUE DD VERF;JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	6 Ea	7/18/18	7/18/18	0.00	0.00	Start Up Large Fab-3		JBC
110	Large Fab	6 pcs	7/18/18	7/18/18	0.00	4.92	Large Fab 2		JBC
120	QC	6 pcs	7/18/18	7/18/18	0.00	0.00	QC9		
130	QC	6 pcs	7/18/18	7/18/18	0.00	0.00	QC5		
140	HandFinish	6 pcs	7/18/18	7/18/18	0.00	0.84	HandFinish1		DR 18/09/07
150	QC	6 pcs	7/18/18	7/18/18	0.00	0.00	QC7-4		DR 15-9-10
160	Powdercoat	6 pcs	7/18/18	7/18/18	0.00	0.17	Powdercoat1		DR 18-9-10
170	QC	6 pcs	7/18/18	7/18/18	0.00	0.00	QC3		DR 18-9-10
180	HandFinish	6 pcs	7/18/18	7/18/18	0.00	0.84	HandFinish3		DR 18-9-10
190	QC	6 pcs	7/18/18	7/18/18	0.00	0.00	QC3		DR 18-9-10
200	Packaging	6 pcs	7/18/18	7/18/18	0.00	0.00	Packaging3-2		DR 18-9-10
210	QC21-SA	6 Ea	7/18/18	7/18/18	0.00	0.00	QC21		DR 18-9-10

M 83893

START: 9:10

OL: 7:30⁰ FINISH: 9:40

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D5149-1	Fwd Step Base	6 Ea (1 ea)	90-Start up Operation	5083462
D5149-3	Fwd Step	6 Ea (1 ea)	90-Start up Operation	5083773
D5149-5	Step Cap	6 Ea (1 ea)	90-Start up Operation	5059134

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	D5149-1	6	0	0
	D5149-3	6	1	0
	D5149-5	6	36	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																	
Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐																																		
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐																																		
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐																																		
Large Fab ☐	Composite ☐	Supplier ☐																																			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval																																	
Description Work Order Deviation		Disposition																																			
1270 Aberdeen Street Kirkland, ON K6A 1K7 CANADA TEL: 1 813 632-5200 Email: sales@dartaero.com www.dartaerospace.com Container No: S108148 Part: D5149 - 041W Job No: 179753 Serial No/Batch: S108148 Revision: _____ Inspector: _____ Exp Date: _____ Instructions: Various STC's Date: 09/05/18				Completed By																																	
				Lead hand / Supervisor Approval Verification																																	
				QC / QA Coordinator Approval																																	
Root Cause <table style="width:100%; border: none;"> <tr><td style="border: none;">Environment ☐</td><td style="border: none;">No Re-verification ☐</td></tr> <tr><td style="border: none;">Design ☐</td><td style="border: none;">Operator ☐</td></tr> <tr><td style="border: none;">Doc/Data ☐</td><td style="border: none;">Offset/Setup ☐</td></tr> <tr><td style="border: none;">Equip/Tooling ☐</td><td style="border: none;">Supplier ☐</td></tr> <tr><td style="border: none;">Handling/Pre ☐</td><td style="border: none;">Training ☐</td></tr> <tr><td style="border: none;">Material ☐</td><td style="border: none;">Use for Testing ☐</td></tr> <tr><td style="border: none;">Internal Transport ☐</td><td style="border: none;">Poor Information ☐</td></tr> <tr><td style="border: none;">Tribal Knowledge ☐</td><td style="border: none;">Rushing ☐</td></tr> <tr><td style="border: none;">LOA ☐</td><td style="border: none;">Product Improvement ☐</td></tr> <tr><td style="border: none;">Substation ☐</td><td style="border: none;">Process Improvement ☐</td></tr> <tr><td style="border: none;">Past Expiry Date ☐</td><td style="border: none;">Manufacturing Process ☐</td></tr> <tr><td style="border: none;">Misidentified ☐</td><td style="border: none;">Past Due ☐</td></tr> </table>		Environment ☐	No Re-verification ☐	Design ☐	Operator ☐	Doc/Data ☐	Offset/Setup ☐	Equip/Tooling ☐	Supplier ☐	Handling/Pre ☐	Training ☐	Material ☐	Use for Testing ☐	Internal Transport ☐	Poor Information ☐	Tribal Knowledge ☐	Rushing ☐	LOA ☐	Product Improvement ☐	Substation ☐	Process Improvement ☐	Past Expiry Date ☐	Manufacturing Process ☐	Misidentified ☐	Past Due ☐	<table style="width:100%; border: none;"> <tr> <td style="border: none;">Heat Treat ☐</td> <td style="border: none;">Cut Too Short ☐</td> <td style="border: none;">Mislabeled ☐</td> </tr> <tr> <td style="border: none;">Wave/Twist in Tube ☐</td> <td style="border: none;">Instructions Incomplete/Unclear ☐</td> <td style="border: none;">Fit/Function ☐</td> </tr> <tr> <td style="border: none;">Marks/Chatter ☐</td> <td style="border: none;">Drill Holes ☐</td> <td style="border: none;">Misaligned/off center ☐</td> </tr> </table>			Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐
Environment ☐	No Re-verification ☐																																				
Design ☐	Operator ☐																																				
Doc/Data ☐	Offset/Setup ☐																																				
Equip/Tooling ☐	Supplier ☐																																				
Handling/Pre ☐	Training ☐																																				
Material ☐	Use for Testing ☐																																				
Internal Transport ☐	Poor Information ☐																																				
Tribal Knowledge ☐	Rushing ☐																																				
LOA ☐	Product Improvement ☐																																				
Substation ☐	Process Improvement ☐																																				
Past Expiry Date ☐	Manufacturing Process ☐																																				
Misidentified ☐	Past Due ☐																																				
Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐																																			
Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐																																			
Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐																																			
OTHER : _____																																					